

January 1, 1957

Dear Norton:

*J. Lederberg*

We will be happy to see you on your way West. It would probably be more convenient for us if you visited on your way out; we will be going to England in March, and will be increasingly busy through February.

Rivers and the polio foundation don't seem to have been very gracious about your trip to Geneva. I don't know what shoes there would be to fill-- I can hardly think of anything the poliovirologists would want to hear, and haven't already. In any case, what you would have to offer would not be entirely distinctive, and more power to you.

Did I answer your last letter yet? The medium for plating L colonies is penassay broth + 10% sucrose + 1.5% agar + 1000 u/ml penicillin, fortified with an additional .5% meat extract. Not all K12 strains work in this, e.g., K12 itself is rather poor, but some of the mutants give c.  $\frac{1}{2}$  as many L colonies as viable counts. There is no obvious correlation in yield of L colonies with any known genotypic factor. If you're going into this with lysozyme, let me know how it goes.

happy new year.

Sincerely,

*J. Lederberg*

Joshua Lederberg